

ABSTRACT

A recyclable energetic composition and method of processing energetic compositions
5 cured by cyclo-addition of azido groups of the polymer binder with di- and/or tri- acetylene
curatives (components) to form triazole linkages, such that the cure reaction is accelerated or
delayed at will without degradation, allowing storage and later recycling of unused material for
reduction of hazardous waste, and reduction of pollution.